KENTUCKY AIRPORT ZONING COMMISSION AGENDA

February 14, 2019

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I. ROLL CALL:

Randall Royer, Interim Chairman Phillip J. Baugh Jr, Commissioner William DeReamer, Commissioner Kimber Heddens Jr, Commissioner Charles Miller, Commissioner Robert Riggs, Commissioner James Schwandt, Commissioner Susan Chaplin, Office of Legal Services John Houlihan, Administrator

II. INTRODUCTIONS:

Guests:

III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – December 13, 2018

IV. OLD BUSINESS - ACTION REQUIRED -

1. AS-118-BYL-2018-072

APPLICANTS NAME East Kentucky Network, LLC.

CONSTRUCTION LOCATION Wofford, KY

LATITUDE/LONGITUDE 36° 48' 44.52" N / 84° 10' 2.57" W

HEIGHT (In Feet) 260' AGL/1411' AMSL

CONSTRUCTION PROPOSED Antenna Tower (Height Increase 84 ft)

NOTES: The existing antenna is located 9,397 ft northeast of Williamsburg Airport. Preliminary review indicates this structure height increase will exceeds state standard 602 KAR 50:010 Sec2(10) by 84 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA

Determination of No Hazard/No IFR/VFR effect.

2. AS-046-KY8-2018-093

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 59' 28.14" N / 86° 49' 51.23" W

HEIGHT (In Feet)

CONSTRUCTION PROPOSED

198' AGL/586' AMSL

Support Structure Power Line

NOTES: The structure will be located 2.6 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-5425-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

3. AS-046-KY8-2018-094

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 59' 16.65" N / 86° 49' 43.88" W

HEIGHT (In Feet) 130' AGL/515' AMSL

CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.5 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 20178-ASO-5426-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

4. AS-046-KY8-2018-095

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 57' 44.25" N / 86° 48' 38.28" W

HEIGHT (In Feet) 105' AGL/626' AMSL

CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.3 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-5429-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

5. AS-046-KY8-2018-098

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 57' 18.95" N / 86° 49' 4.09" W

HEIGHT (In Feet) 100' AGL/538' AMSL

CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 1.9 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-13420-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

6. AS-046-KY8-2018-096

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 57' 33.01" N / 86° 48' 46.68" W

HEIGHT (In Feet) 120' AGL/641' AMSL

CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.2 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) by 17 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-5430-OE-No Hazard. **RECOMMENDATION:** Defer to February 14, 2019 meeting.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

7. AS-046-KY8-2018-097

APPLICANTS NAME Republic Transmission LLC

CONSTRUCTION LOCATION Lewisport, KY

LATITUDE/LONGITUDE 37° 57' 23.31" N / 86° 48' 57.56" W

HEIGHT (In Feet) 100' AGL/594' AMSL

CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.0 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) by 13 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-13421-OE-No Hazard. **RECOMMENDATION:** Defer to February 14, 2019 meeting.

8. AS-045-DWU-2018-099

APPLICANTS NAME Tillman Infrastructure LLC

CONSTRUCTION LOCATION Raceland, KY

LATITUDE/LONGITUDE 38° 32' 17.47" N / 82° 42' 55.34" W

HEIGHT (In Feet)

CONSTRUCTION PROPOSED

160' AGL/941' AMSL

Antenna Tower

NOTES: The structure will be located 8,869 feet southeast of Ashland Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(14) by 245 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:

1. AS-094-K62-2019-001

APPLICANTS NAME Verizon Wireless CONSTRUCTION LOCATION Owenton, KY

LATITUDE/LONGITUDE 38° 31' 43.55" N / 84° 47' 57.84" W

HEIGHT (In Feet) 260' AGL/1219' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 21.0 nm southwest of Falmouth Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-14310-OE-No Hazard-Medium Dual Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

2. AS-098-PBX-2019-002

APPLICANTS NAME East Kentucky Network, LLC.

CONSTRUCTION LOCATION Penny, KY

LATITUDE/LONGITUDE 37° 21' 48.48" N / 82° 32' 58.03" W

HEIGHT (In Feet) 325' AGL/1706' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 12.0 nm south of Pikeville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA

Determination of No Hazard/No IFR/VFR effect.

3. AS-092-JQD-2019-003

APPLICANTS NAME John Monday CONSTRUCTION LOCATION Hartford, KY

LATITUDE/LONGITUDE 37° 35' 23.53" N / 86° 51' 29.35" W

HEIGHT (In Feet) 270' AGL/908' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 7.9 nm north of Hartford Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-10088-OE-No Hazard-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

4. AS-028-5M9-2019-004

APPLICANTS NAME MARION-CRITTENDEN COUNTY AIRPORT BOARD

CONSTRUCTION LOCATION Marion, KY

LATITUDE/LONGITUDE 37° 20' 3.17" N / 88° 6' 42.19" W

HEIGHT (In Feet) 25' AGL/660' AMSL CONSTRUCTION PROPOSED Box Hangar (3 unit)

NOTES: The hangar will be located 445 feet south of RWY 7/25 at Marion-Crittenden Airport.

Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

5. AS-056-SDF-2019-005

APPLICANTS NAME KY Exposition Center

CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 11' 34.73" N / 85° 44' 11.99" W

HEIGHT (In Feet) 75' AGL/559.1' AMSL

CONSTRUCTION PROPOSED Outdoor Concert Stage (Temporary)

NOTES: The temporary stage will be located 2,576 feet from the approach end of RWY 18L at

Louisville International Airport. Preliminary review indicates this structure exceeds no state standard.

Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA

Determination of No Hazard/No IFR/VFR effect, with a 7 year temporary permit.

6. AS-056-SDF-2019-006

APPLICANTS NAME KY Exposition Center

CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 11' 35.40" N / 85° 44' 9.53" W

HEIGHT (In Feet) 57' AGL/543.6' AMSL

CONSTRUCTION PROPOSED Outdoor Concert Stage (Temporary)

NOTES: The temporary stage will be located 2,409 feet from the approach end of RWY 18L at Louisville International Airport. Preliminary review indicates this structure exceeds no state standard.

Obstruction marking/lighting are not proposed. **FAA DETERMINATION:** Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA

Determination of No Hazard/No IFR/VFR effect, with a 7 year temporary permit.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

7. AS-028-5M9-2019-007

APPLICANTS NAME MARION-CRITTENDEN COUNTY AIRPORT BOARD

CONSTRUCTION LOCATION Marion, KY

LATITUDE/LONGITUDE 37° 19' 59.4" N / 88° 7' 6.7" W

HEIGHT (In Feet) 0' AGL/653' AMSL

CONSTRUCTION PROPOSED Runway Extension (600 feet)

NOTES: The extension will be located 600 feet from the approach end of RWY 7 at Marion-Crittenden

Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction

marking/lighting are proposed.

FAA DETERMINATION: List on a FAA approval ALP for Marion-Crittenden Airport.

RECOMMENDATION: Approve in accordance with the FAA approved ALP.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

8. AS-094-K62-2019-008

APPLICANTS NAME Verizon Wireless CONSTRUCTION LOCATION Owenton, KY

LATITUDE/LONGITUDE 38° 34' 17.32" N / 84° 49' 28.79" W

HEIGHT (In Feet) 260' AGL/1209' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 21.0 nm southwest of Falmouth Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA

Determination of No Hazard/No IFR/VFR effect.

9. AS-008-CVG-2019-010

APPLICANTS NAME Michael Lebar CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 2' 34.04" N / 84° 42' 16.61" W

HEIGHT (In Feet) 52' AGL/919' AMSL

CONSTRUCTION PROPOSED Building

NOTES: The building will be located 3,028 feet from the approach end of RWY 9 at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 13, 2019.

VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:

1. AS-073-PAH-2019-009

APPLICANTS NAME KET

CONSTRUCTION LOCATION Paducah, KY

LATITUDE/LONGITUDE 37° 5' 40.00" N / 88° 40' 20.00" W

HEIGHT (In Feet) 540' AGL/909' AMSL

CONSTRUCTION PROPOSED Antenna Tower (Height Increase 25 ft)

NOTES: The tower will be located 5.25 nm northeast of Paducah Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50.070 Sec 1(1) by 74 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-22185-OE-No Hazard-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

VII. FINES:

No Items.

VIII. ADJOURN:

Next Meeting – April 10, 2019